

Form PTO-1449 U.S. Department of Commerce
(REV. 2-82) Patent and Trademark Office

Atty. Docket No.
09800-1037

Serial No.
TBA

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)

Applicants: Michael L. Obradovich
Michael L. Kent
John G. Dinkel

Filing Date
Herewith

Group
TBA

U.S. PATENT DOCUMENTS

*Exam. Init.	Document No.								Date	Name	Class	Subclass	Filing Date if Appropriate
	5	4	0	4	4	4	4	3	4-4-95	Hirata			
	5	2	7	4	5	6	0		12-28-93	LaRue			
	5	4	4	2	5	5	3		8-15-95	Parillo			
	5	5	5	5	5	0	2		9-10-96	Opel			
	4	8	2	7	5	2	0		5-2-89	Zeinstra			
	5	2	1	4	7	0	7		5-25-93	Fujimoto et al.			
	5	5	5	5	1	7	2		9-10-96	Potter			
	5	5	3	9	8	6	9		7-23-96	Spoto et al.			
	5	5	3	4	8	8	8		7-9-96	Lebby et al.			
	5	5	2	8	4	9	6		6-18-96	Brauer et al.			

FOREIGN PATENT DOCUMENT

Document No.								Date	Country	Class	SubClass	Translator Yes No	

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

		M. Krebs, "Cars That Tell You Where to Go," <u>The New York Times</u> , December 15, 1996, section 11, page 1.
		L. Kraar, "Knowledge Engineering," <u>Fortune</u> , October 28, 1996, pp. 163-164.
		S. Heuchert, "Eyes Forward: An ergonomic solution to driver information overload," <u>Society of Automobile Engineering</u> , September 1996, pp. 27-31.

Examiner

Date Considered

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		5	5	5	5	2	8	6	9-10-96	Tendler			
		5	4	5	0	3	2	9	9-12-95	Tanner			
		5	4	7	9	4	8	2	12-26-95	Grimes			
		5	5	7	9	5	3	5	11-26-96	Orlen et al.			
		5	5	7	2	2	0	4	11-5-96	Timun et al.			
		5	5	1	9	4	0	3	5-21-96	Bickley et al.			
		5	2	9	9	1	3	2	3-29-94	Wortham			
		5	3	3	4	9	7	4	8-2-94	Simms et al.			
		5	2	3	5	6	3	3	8-10-93	Dennison et al.			
		5	1	1	9	5	0	4	6-2-92	Durboraw, III			

FOREIGN PATENT DOCUMENT

[illegible]

OTHER DOCUMENTS (including Author, Title Data, Pertinent Pages, Etc.)

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	5	5	7	6	7	2	4	11-19-96	Fukatsu et al.			
	5	4	1	4	4	3	9	5-9-95	Groves et al.			
	4	7	5	2	8	2	4	6-21-88	Moore			
	4	7	4	0	7	7	9	4-26-88	Cleary et al.			
	5	4	4	0	4	2	8	8-8-95	Hegg et al.			
	5	3	7	1	5	1	0	12-6-94	Miyauchi et al.			
	5	3	6	1	1	6	5	11-1-94	Stringfellow et al.			
	4	7	9	5	2	2	3	6-23-89	Moss			
	4	6	3	6	7	8	2	1-13-87	Nakamura et al.			
	4	5	8	2	3	8	9	4-15-86	Wood et al.			

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Document No.							Date	Country	Class	SubClass	Translator	
											Yes	No

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

		J. Braunstein, "Airbag Technology Takes Off," <u>Automotive & Transportation Interiors</u> , August 1996, p. 16.
		I. Adcock, "No Longer Square," <u>Automotive & Transportation Interiors</u> , August 1996, pp. 38-40.

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	4	8	1	8	0	4	8		4-4-89	Moss			
	5	5	1	9	4	1	0		5-21-96	Smalanskas et al.			
	5	5	0	4	6	2	2		4-2-96	Oikawa et al.			
	5	4	9	7	2	7	1		3-5-96	Mulvanny et al.			
	5	4	8	6	8	4	0		1-23-96	Borrego et al.			
	5	4	0	0	0	4	5		3-21-95	Aoki			
	5	2	7	8	5	3	2		1-11-94	Hegg. et al.			
	5	2	1	4	4	1	3		5-25-93	Okabayashi et al.			
	5	1	9	8	7	9	7		3-30-93	Daidoji			

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	5	0	7	0	3	2	3		12-3-91	Iino et al.			
	5	0	5	1	7	3	5		9-24-91	Furukawa			
	4	9	8	8	9	7	6		1-29-91	Lu			
	4	8	7	6	5	9	4		10-24-89	Schiffman			
	4	8	3	7	5	5	1		6-6-89	Iino			
	4	7	4	0	7	8	0		4-26-88	Brown et al.			
	4	4	0	7	5	6	4		10-4-83	Ellis			

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	5	2	5	7	1	9	0		10-26-93	Crane			
	5	4	5	0	3	2	1		9-12-95	Crane			
	4	7	3	1	7	6	9		3-15-88	Schaefer et al.			
	5	0	0	6	8	2	9		4-9-91	Miyamoto et al.			
	4	4	0	1	8	4	8		8-30-83	Tsunoda			
	5	4	5	0	6	1	3		9-12-95	Takahara et al.			
	4	9	1	4	7	0	5		4-3-90	Nigawara			
	4	3	1	4	2	3	2		22-2-82	Tsunoda			
	5	7	7	7	3	9	4		7-7-98	Arold			
	5	3	3	5	7	4	3		8-9-94	Gillbrand et al.			

FOREIGN PATENT DOCUMENT

Document No.								Date	Country	Class	SubClass	Translation Yes No	
4	4	3	1	0	7	0		3-7-96	Germany			X	

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	TBA
				Filing Date	Herewith
				First Named Inventor	M. Obradovich et al.
				Group Art Unit	TBA
				Examiner Name	TBA
				Attorney Docket Number	09800-1037
Sheet	11	of	15		

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5203499		Knittel	April 1993	
		5919239		Fraker et al.	July 1999	
		4291749		Ootsuka et al.	Sept. 1981	
		4337821		Saito	July 1982	
		4441405		Takeuchi	April 1984	
		5416318		Hegyi	May 1995	
		5547125		Hennessee et al.	Aug. 1996	
		5553661		Beyerlein et al.	Sept. 1996	
		5653386		Hennessee et al.	Aug. 1997	
		5208756		Song	May 1993	
		5497149		Fast	March 1996	
		5515285		Garrett, Sr., et al.	May 1996	
		5767788		Ness	June 1998	
		5874889		Higdon et al.	Feb. 1999	
		6002334		Dvorak	Dec. 1999	
		6037991		Thro et al.	March 2000	
		6011505		Wagener	Aug. 2000	
		5515419		Sheffer	May 1996	
		5631642		Brockelsby et al.	May 1997	
		5673305		Ross	Sept. 1997	

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	TBA
				Filing Date	Herewith
				First Named Inventor	M. Obradovich et al.
				Group Art Unit	TBA
				Examiner Name	TBA
				Attorney Docket Number	09800-1037
Sheet	12	of	15		

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Sheet

13

of

15

Complete if Known

Application Number	TBA
Filing Date	Herewith
First Named Inventor	M. Obradovich
Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	09800-1037

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,513,244	Joao et al.	04/1996	
		US- 5,596,317	Brinkmeyer et al.	01/1997	
		US- 5,635,901	Weinblatt, Lee S.	06/1997	
		US- 5,679,984	Talbot et al.	10/1997	
		US- 5,811,885	Griessbach, Robert	09/1998	
		US- 5,812,067	Bergholz et al.	09/1998	
		US- 5,844,987	Matthews et al.	12/1998	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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		Number	Kind Code ² (if known)			
		6,002,326		Turner	12/1999	
		4,967,178		Saito et al.	10/1990	
		5,006,829		Miyamoto et al.	4/1991	
		5,717,387		Suman et al.	2/1998	
		5,732,368		Knoll et al.	3/1998	
		5,742,226		Szabo et al.	4/1998	
		4,451,887		Harada et al.	5/1984	
		4,477,874		Ikuta et al.	10/1984	
		4,707,788		Tashiro et al.	11/1987	
		4,809,180		Saitoh	2/1989	
		4,853,687		Isomura et al.	8/1989	
		5,070,931		Kalthoff et al.	12/1991	
		5,494,097		Straub et al.	2/1996	
		5,712,625		Murphy	1/1998	
		5,714,852		Enderich	2/1998	
		4,653,003		Kirstein	3/1987	
		6,078,853		Ebner et al.	6/2000	
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		6,104,101		Miller et al.	8/2000	

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